# About The New England Common Assessment Program

This report highlights ENGLAN results from the Fall 2009 Beginning of Grade New **England Common** Assessment Program (NECAP) tests. The NECAP tests are administered to students in New Hampshire, Rhode Island, Vermont, and now Maine as part of ASSESSMENT each state's statewide assessment program. NECAP test results are used primarily for school improvement and accountability. Achievement level results are used in the state accountability system required under No Child Left Behind (NCLB). More detailed school and district results are used by schools to help improve curriculum and instruction. Individual student results are used to support information gathered through classroom instruction and assessments.

NECAP tests in reading and mathematics are administered to students in grades 3 through 8 and writing tests are administered to students in grades 5 and 8. This year's writing test is a pilot designed to field-test new material, therefore no score reports will be produced this year for writing. The NECAP tests are designed to measure student performance on grade level expectations (GLE) developed and adopted by the four states. Specifically, the tests are designed to measure the content and skills that students are expected to have as they begin the school year in their current grade – in other words, the content and skills which students have learned through the end of the previous grade.

Each test contains a mix of multiple-

choice and constructed-response questions. Constructed-

response questions require students to develop their own answers to questions. On the mathematics test, students may be required to provide the correct answer to a computation or word problem, draw or interpret a chart or graph, or explain how they solved a problem. On the reading test, students may be required to

make a list or write a few paragraphs to answer a question related to a literary or informational passage.

This report contains a variety of schooland/or district-, and state-level assessment results for the NECAP tests administered at a grade level. Achievement level distributions and mean scaled scores are provided for all students tested as well as for subgroups of students classified by demographics or program participation. The report also contains comparative information on school and district performance on subtopics within each content area tested.

In addition to this report of grade level results, schools and districts will also receive Summary Reports, Item Analysis Reports, Released Item support materials, and student-level data files containing NECAP results. Together, these reports and data constitute a rich source of information to support local decisions in curriculum, instruction, assessment, and professional development. Over time, this information can also strengthen school's and district's evaluation of their ongoing improvement efforts.



# Fall 2009 Beginning of Grade 8 NECAP Tests

**Grade 8 Students in 2009-2010** 

### **School Results**

**School:** Memorial Middle School

**District:** South Portland School Dept

**Code:** 1155-1407



# **Grade Level Summary Report**

**School:** Memorial Middle School **District:** South Portland School Dept

**State:** Maine

**Code:** 1155-1407

Schools and districts administered all NECAP tests to every enrolled student with the following exceptions: students who participated in the alternate assessment for the 2008-09 school year, first year LEP students, students who withdrew from the school after October 1, 2009, students who enrolled

in the school after October 1, 2009, students for whom a special consideration was granted through the state Department of Education, and other students for reasons not approved. On this page, and throughout this report, results are only reported for groups of students that are larger than nine (9).

DARTICIDATION :- NECAD					Number								Pe	ercentag	tage					
PARTICIPATION in NECAP		School			District			State			School			District			State			
Students enrolled on or after October 1		126			239			14,466			100			100			100			
	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing	Reading	Math	Writing		
Students tested	123	124		236	237		14,100	14,115		98	98		99	99		97	98			
Students not tested in NECAP																				
State Approved	2	2		2	2		246	236		2	2		1	1		2	2			
Alternate Assessment	2	2		2	2		204	200		2	2		1	1		1	1			
First Year LEP	0	0		0	0		8	0		0	0		0	0		0	0			
Withdrew After October 1	0	0		0	0		0	0		0	0		0	0		0	0			
Enrolled After October 1	0	0		0	0		0	0		0	0		0	0		0	0			
Special Consideration	0	0		0	0		34	36		0	0		0	0		0	0			
Other	1	0		1	0		120	115		1	0		0	0		1	1			

#### **NECAP RESULTS**

						School										Dis	trict			State							
	Enrolled	NT Approved	NT Other	ther lested Level 4 Level		el 3	Lev			Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled					
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score		
READING	126	2	1	123	17	14	76	62	21	17	9	7	847	236	14	56	22	8	846	14,100	15	54	24	7	846		
МАТН	126	2	0	124	16	13	61	49	26	21	21	17	841	237	11	49	22	19	841	14,115	16	43	21	19	842		
WRITING																											



# **Reading Results**

**School:** Memorial Middle School **District:** South Portland School Dept

**State:** Maine

**Code:** 1155-1407

#### **Proficient with Distinction (Level 4)**

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student offers insightful observations/assertions that are well supported by references to the text. Student uses range of vocabulary strategies and breadth of vocabulary knowledge to read and comprehend a wide variety of texts.

#### Proficient (Level 3)

Student's performance demonstrates an ability to read and comprehend grade-appropriate text. Student is able to analyze and interpret literary and informational text. Student makes and supports relevant assertions by referencing text. Student uses vocabulary strategies and breadth of vocabulary knowledge to read and comprehend text.

#### Partially Proficient (Level 2)

Student's performance demonstrates an inconsistent ability to read and comprehend grade-appropriate text. Student attempts to analyze and interpret literary and informational text. Student may make and/or support assertions by referencing text. Student's vocabulary knowledge and use of strategies may be limited and may impact the ability to read and comprehend text.

#### **Substantially Below Proficient (Level 1)**

Student's performance demonstrates minimal ability to derive/construct meaning from grade-appropriate text. Student may be able to recognize story elements and text features. Student's limited vocabulary knowledge and use of strategies impacts the ability to read and comprehend text.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total	126	2	1	123	17	14	76	62	21	17	9	7	847
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	239	2	1	236	34	14	131	56	52	22	19	8	846
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	14,466	246	120	14,100	2,092	15	7,584	54	3,377	24	1,047	7	846

	Total			F	Percen	t of To	otal Po	ssible	Point	s		
Subtopic	Possible Points	0	10	20	30	40	50	60	70	80	90	100 
Word ID/Vocabulary	24								*	-		
Type of Text												
Literary	56							*	-			
Informational	50							<b>*</b>	-			
evel of Comprehension												
Initial Understanding	40								<b>+</b>	-		
Analysis & Interpretation	66						-	•				



# **Disaggregated Reading Results**

**School**: Memorial Middle School **District**: South Portland School Dept

**State:** Maine **Code:** 1155-1407

		School														Dist	rict					Sta	ite		
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	vel 3	Lev	vel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	126	2	1	123	17	14	76	62	21	17	9	7	847	236	14	56	22	8	846	14,100	15	54	24	7	846
Gender																									
Male	65	2	0	63	5	8	38	60	14	22	6	10	844	125	10	54	25	11	844	7,116	10	52	29	10	844
Female	61	0	1	60	12	20	38	63	7	12	3	5	850	111	19	58	19	5	848	6,984	20	56	19	5	848
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0				İ						0						115	10	40	43	8	842
Asian	14	0	0	14	2	14	7	50	3	21	2	14	842	18	17	50	17	17	842	256	23	53	17	6	848
Black or African American	5	0	0	5										5						416	8	41	30	21	840
Hispanic or Latino	5	0	1	4				į						6						146	12	45	27	16	843
Native Hawaiian or Pacific Islander	0	0	0	0										0			1			0					
White (non-Hispanic)	102	2	0	100	13	13	65	65	16	16	6	6	847	207	14	57	22	7	846	13,167	15	54	24	7	846
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	16	0	1	15	2	13	6	40	4	27	3	20	840	15	13	40	27	20	840	294	3	34	34	29	836
Former LEP student - monitoring year 1	0	0	0	0				į				İ		0			l			11	9	91	0	0	851
Former LEP student - monitoring year 2	0	0	0	0		1		-						0			i	1		17	35	65	0	0	854
All Other Students	110	2	0	108	15	14	70	65	17	16	6	6	848	221	14	57	22	7	846	13,778	15	54	24	7	846
IEP																									
Students with an IEP	16	2	0	14	0	0	3	21	5	36	6	43	829	35	0	17	37	46	829	2,116	1	22	44	33	833
All Other Students	110	0	1	109	17	16	73	67	16	15	3	3	849	201	17	62	19	1	849	11,984	17	59	20	3	848
SES																									
Economically Disadvantaged Students	47	1	1	45	6	13	20	44	12	27	7	16	842	85	11	40	33	16	841	5,576	7	49	32	12	842
All Other Students	79	1	0	78	11	14	56	72	9	12	2	3	849	151	17	64	16	3	849	8,524	20	57	19	4	849
Migrant																									
Migrant Students	0	0	0	0		1		1		1				0			1	1		4		1	1		
All Other Students	126	2	1	123	17	14	76	62	21	17	9	7	847	236	14	56	22	8	846	14,096	15	54	24	7	846
Title I																									
Students Receiving Title I Services	0	0	0	0								į		l 1			į			971	6	44	40	9	841
All Other Students	126	2	1	123	17	14	76	62	21	17	9	7	847	235	14	56	22	8	846	13,129	15	54	23	7	846
504 Plan												:					:								
Students with a 504 Plan	3	0	0	3										5						328	9	59	27	5	845
All Other Students	123	2	1	120	16	13	75	63	20	17	9	8	847	231	14	56	22	8	846	13,772	15	54	24	7	846
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						1												1					1		

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient



**Mathematics Results** 

**School:** Memorial Middle School **District:** South Portland School Dept

**State:** Maine

**Code:** 1155-1407

#### **Proficient with Distinction (Level 4)**

Student's problem solving demonstrates logical reasoning with strong explanations that include both words and proper mathematical notation. Student's work exhibits a high level of accuracy, effective use of a variety of strategies, and an understanding of mathematical concepts within and across grade level expectations. Student demonstrates the ability to move from concrete to abstract representations.

#### Proficient (Level 3)

Student's problem solving demonstrates logical reasoning with appropriate explanations that include both words and proper mathematical notation. Student uses a variety of strategies that are often systematic. Computational errors do not interfere with communicating understanding. Student demonstrates conceptual understanding of most aspects of the grade level expectations.

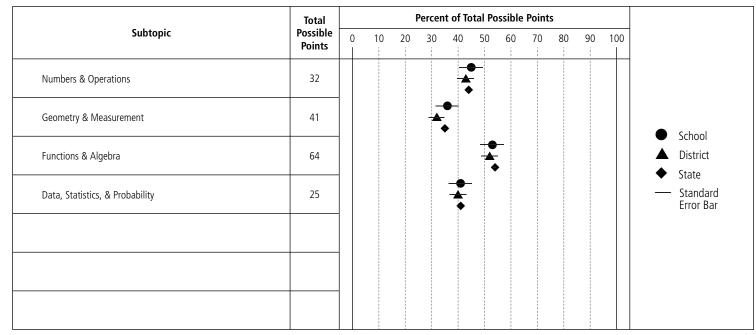
#### Partially Proficient (Level 2)

Student's problem solving demonstrates logical reasoning and conceptual understanding in some, but not all, aspects of the grade level expectations. Many problems are started correctly, but computational errors may get in the way of completing some aspects of the problem. Student uses some effective strategies. Student's work demonstrates that he or she is generally stronger with concrete than abstract situations.

#### **Substantially Below Proficient (Level 1)**

Student's problem solving is often incomplete, lacks logical reasoning and accuracy, and shows little conceptual understanding in most aspects of the grade level expectations. Student is able to start some problems but computational errors and lack of conceptual understanding interfere with solving problems successfully.

	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	el 3	Lev	el 2	Lev	el 1	Mean
	N	N	N	N	N	%	N	%	N	%	N	%	Scaled Score
SCHOOL 2007-08 2008-09 2009-2010 Cumulative Total	126	2	0	124	16	13	61	49	26	21	21	17	841
DISTRICT 2007-08 2008-09 2009-2010 Cumulative Total	239	2	0	237	25	11	115	49	51	22	46	19	841
\$TATE 2007-08 2008-09 2009-2010 Cumulative Total	14,466	236	115	14,115	2,283	16	6,119	43	3,019	21	2,694	19	842





# Fall 2009 - Beginning of Grade 8 NECAP Tests Grade 8 Students in 2009-2010 Dispersymments of Mathematics Regulate

**Disaggregated Mathematics Results** 

**School**: Memorial Middle School **District**: South Portland School Dept

**State:** Maine **Code:** 1155-1407

				Scho	ol									Dist	rict			State							
REPORTING CATEGORIES	Enrolled	NT Approved	NT Other	Tested	Lev	el 4	Lev	/el 3	Lev	rel 2	Lev	el 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mean Scaled	Tested	Level 4	Level 3	Level 2	Level 1	Mea Scale
	N	N	N	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Scor
All Students	126	2	0	124	16	13	61	49	26	21	21	17	841	237	11	49	22	19	841	14,115	16	43	21	19	842
Gender																									
Male	65	2	0	63	9	14	30	48	13	21	11	17	841	125	11	48	22	18	841	7,132	17	42	20	20	842
Female	61	0	0	61	7	11	31	51	13	21	10	16	842	112	10	49	21	21	841	6,983	15	44	23	18	842
Not Reported	0	0	0	0										0						0					
Primary Race/Ethnicity																									
American Indian or Alaskan Native	0	0	0	0										0			İ			114	9	37	23	32	83
Asian	14	0	0	14	0	0	7	50	6	43	1	7	840	18	0	56	33	11	841	261	25	44	18	14	84
Black or African American	5	0	0	5										5						426	5	29	26	40	83
Hispanic or Latino	5	0	0	5										7			İ			148	11	36	23	29	839
Native Hawaiian or Pacific Islander	0	0	0	0										0						0					
White (non-Hispanic)	102	2	0	100	15	15	50	50	19	19	16	16	842	207	12	49	21	18	841	13,166	16	44	21	18	84
No Primary Race/Ethnicity Reported	0	0	0	0										0						0					
LEP Status																									
Current LEP student	16	0	0	16	0	0	6	38	5	31	5	31	838	16	0	38	31	31	838	313	3	20	27	50	832
Former LEP student - monitoring year 1	0	0	0	0										0						11	18	82	0	0	847
Former LEP student - monitoring year 2	0	0	0	0										0						17	35	47	18	0	848
All Other Students	110	2	0	108	16	15	55	51	21	19	16	15	842	221	11	49	21	19	841	13,774	16	44	21	18	842
IEP																									
Students with an IEP	16	2	0	14	0	0	1	7	5	36	8	57	825	35	0	14	26	60	828	2,116	2	15	23	60	83
All Other Students	110	0	0	110	16	15	60	55	21	19	13	12	843	202	12	54	21	12	843	11,999	19	48	21	12	844
SES																									
Economically Disadvantaged Students	47	1	0	46	3	7	21	46	8	17	14	30	838	86	6	37	23	34	837	5,584	7	38	27	29	838
All Other Students	79	1	0	78	13	17	40	51	18	23	7	9	843	151	13	55	21	11	843	8,531	22	47	18	13	84
Migrant																									
Migrant Students	0	0	0	0				1						0						4					
All Other Students	126	2	0	124	16	13	61	49	26	21	21	17	841	237	11	49	22	19	841	14,111	16	43	21	19	842
Title I																									
Students Receiving Title I Services	0	0	0	0		1								1				1		976	6	30	32	32	83
All Other Students	126	2	0	124	16	13	61	49	26	21	21	17	841	236	11	49	22	19	841	13,139	17	44	21	18	84.
504 Plan																									
Students with a 504 Plan	3	0	0	3										5						328	12	43	22	23	84
All Other Students	123	2	0	121	16	13	59	49	26	21	20	17	841	232	11	48	22	19	841	13,787	16	43	21	19	84
																				'					

Level 4 = Proficient with Distinction; Level 3 = Proficient; Level 2 = Partially Proficient; Level 1 = Substantially Below Proficient